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## Applicant

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## Filing Date

November 25, 1998

## Group Art Unit

1743

Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	5	5	6	0	8	1	1	10/1/96	Briggs et al.			
KB	5	0	9	1	6	5	2	2/25/92	Mathies et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KB	Woolley, et al., High-Speed DNA Genotyping Using Microfabricated Capillary Array Electrophoresis Chips, Analytical Chemistry, June 1, 1997, Vol. 69, No. 11, pp. 2181-2186
KB	Woolley, et al., Ultra-High-Speed DNA Sequencing Using Capillary Electrophoresis Chips, Analytical Chemistry, October 15, 1995, Vol. 67, No. 20, pp. 3676-3680
KB	Schmalzing, et al., DNA Typing in Thirty Seconds With a Microfabricated Device, National Academy of Sciences, September 1997, Vol. 94, pp. 10273-10278
KB	Schmalzing, et al., DNA Sequencing on Microfabricated Electrophoretic Devices, Analytical Chemistry, June 1, 1998, Vol. 70, No. 11, pp. 2303-2310
KB	Woolley, et al., Ultra-High-Speed DNA Fragment Separations Using Microfabricated Capillary Array Electrophoresis Chips, National Academy of Sciences, November 1994, Vol. 94, pp. 11348-11352
KB	Watson, et al., The <i>Caenorhabditis Elegans</i> Genome Sequencing Project: First Steps in Automation, Nature, April 8, 1993, Vol. 362, pp. 569-570
KB	Hawkins, et al., A Magnetic Attraction to High-Throughput Genomics, Science, June 20, 1997, Vol. 276; pp. 1887-1889
KB	Bevan, et al., Use of Freeze-Thaw Flow Management for Controlling and Switching Fluid Flow in Capillary Tubes, Analytical Chemistry, April 15, 1995, Vol. 67, No. 8, pp. 1470-1473
KB	Mathies, et al., DNA Analysis with Capillary Array Electrophoresis Microplates, Micro Total Analysis Systems '98, October 13-16, 1998, pp. 1-7
KB	Panussis, et al., A Pneumatic Device for Rapid Loading of DNA Sequencing Gels, Genome Research, pp. 543-548
KB	Simpson, et al., High-Throughput Genetic Analysis Using Microfabricated 96-sample Capillary Array Electrophoresis Microplates, National Academy of Sciences, March, 1998, Vol. 95, pp. 2256-2261
KB	Buxton, et al., Automation in Large-Scale DNA Sequencing, 1996, Vol. 8, Issue 6 (abstract)
KB	Seiler, et al., Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency, American Chemical Society, 1993, Vol. 65, pp. 1481-1488

## EXAMINER

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